

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/04/24

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PRODUCT TETRAHYDROGERANIOL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-OCTAN-1-OL

SYNONYMS DIMETHYL OCTANOL

 FORMULA
 C10 H22 O

 MOLECULAR WEIGHT
 158,28

 CAS
 106-21-8

EINECS 203-374-5

FEMA 2391

TARIFF NUMBER 2905190098

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW ODOUR FLORAL, ROSE, WAXY, CITRUS

TASTE

DENSITY AT 20°C (g / ml) 0,825 - 0,835

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4320 - 1,4380

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 210 - 215 (1013 hPa)

 MELTING POINT (°C)

 FLASH POINT (°C)
 99,00

 ASSAY (% GC)
 > 97

ACID VALUE (mg KOH/g)

SOLUBILITY NEARLY INSOLUBLE IN WATER

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
PURGE HEADSPACE WITH NITROGEN.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.